

ABSTRACT

5 A material kit for laser welding, which is used for
laser-welding a first resin member non-absorptive to
laser light and a second resin member absorptive to laser
light by overlapping the two resin members and
irradiating laser light from the first resin member side,
the material kit comprising a first resin material for
forming a first resin member and a second resin material
10 for forming a second resin member, wherein the first
resin material comprises a first resin and a crystal
nucleating agent or a resin having a crystallization
accelerating effect on the first resin, and the second
resin material comprises a second resin and an additive
15 absorptive to laser light; and a laser welding method,
for resin members, comprising using the kit.